# EXAR

# **CARBON WHEELS**

#### **Safety Information:**

Before using your wheelset, please read each of the WARNING listed in this section. Each one is focused on a specific safety risk which you must understand. YOU CAN BE SEVERELY INJURED, PARALYZED OR KILLED IN AN ACCIDENT IF YOU IGNORE THESE WARNINGS.

# **WARNINGS**

#### **Precautions for Wheelset Installation:**

- The wheelset supports the installation of tubeless and clincher tires, but not tubular tires.
- There is no need to install a tire cushion as the wheelset has been attached with a tubeless tire cushion before delivery.
- Please take off the plastic protection pads from the hub, and make sure that side covers are assembled correctly on the hub.
- During tire installation or removal, it is strictly forbidden to use a metal tire spoon in order to prevent the rim from being scratched.
- The maximum air pressure that the wheelset can withstand is 120 psi. It's not suggested to exceed 110 psi in daily use.
- Too high tire pressure will lead to poor grip and comfort of the outer tire. Please reduce tire air pressure according to your weight in daily use.
- To install a cassette of 10-speed or below, please place the washer into the free hub before installing the sprockets.
- For rim brake, please keep the contact position between the brake pad and the rim within the range of the brake edge.

#### **Precautions for Use:**

- Please take the product manual off the wheelset and read it carefully before use.
- For the rim brake wheelset, please use the special carbon fiber brake pad to prevent the rim from being damaged.
- Depending on the tire width and the rider's weight, the tire air pressure is recommended to be 70-110 psi.
- The disc brake wheelset has no brake edge. Please do not use it as a rim brake wheelset. Please do not hold the rim brake for a long time when riding long distance downhill.
- When slowing down, please use cadence brake to ensure sufficient cooling time on the brake side.

#### **Pre-Ride Checks:**

- Complete the following Pre-Ride Checks before every ride and after any crash or impact.
- Verify that the tire air pressure is within the specified range of the wheelset or tires, and that the tire surfaces are free of foreign matters.
- Pull the brake handle to verify that the brake system is safe and functional, and that the brake disk is mounted within the specified range.
- Toggle the shift lever to verify that the transmission system works normally and that the screws at the front and end limit positions are mounted properly.
- Pinch the wheelset spokes to verify that it is tight enough with even tension.



If the manual is taken down, the product will be considered used and can't be no reason to return

## Vheelset Specification:

Wheelset Size	700c	
Outer Width	27mm (26mm for Pro series rim brake wheels)	
Inner Width	20mm (19.5mm for Pro series rim brake wheels	
Adaptive Tires	tubeless tire, clincher tire	
	(suggested width of tire is between 25c and 32c)	
Installation	rim brake 100/130 quick release.	
Specification	disc brake 100/142 baffle shaft.	
	(If the 100/135 disc brake quick release is required,	
	please purchase an adapter individually)	
	Shimano 11-speed free hub	
Free hub	XDR free hub (purchased individually)	
	Campagnolo 11/12-speed free hub	
	(purchased individually)	

#### Package List:

Carbon fiber wheelset ×1, Quick release ×1, Special carbon fiber brake pad ×1 Tubeless valve ×1 (only for Pro series) (The disc brake wheelset is not provided with a quick release and a brake pad)

#### Installation Guide:

Please follow our official YouTube channel "Magene Technology" to watch the installation video.

#### Two Years Manufacturer Warranty:

- This product has passed strict quality inspection. We will provide a free warranty for any wheelset failure caused by quality problems of the product itself under normal use within the warranty period.
- Within 7 days from the date of purchase (included), if the product itself has any quality problem, it can be returned unconditionally.
- The warranty period for this product is 2 years from the date of purchase. If the date of purchase is not specified, the date of manufacture shall prevail.
- When the warranty period expires, only the cost price is charged for the corrective maintenance of the product. If it is deemed to be damaged, only the labor cost, accessory cost and logistics cost will be charged.
- We reserve the right to change and interpret the above content.

#### The following situations are not covered by the warranty

- Beyond the warranty period.
- Any damage caused by improper use, maintenance, or storage.
- Any damage cause by the use or installation not following the user manual.
- Any damage caused by unauthorized repair, misuse, collision, accident, modification, or improper use of accessories not matched with the product.
- Any fault or damage caused by reasons other than the design, manufacture, and quality problems of the product itself.
- Any damage caused by wear or dirt during normal use, e.g. damages caused by human factors such as scratches, exposure to chemical reagents, sharp objects, falling off, or crushing.
- Any damage caused by force majeure

### How to get electronic warranty information

There is an exclusive service for our community members.

After finishing subscription via the website as below, you will get the electronic warranty information by email. If you can't provide a specific purchase date, the email with electronic warranty information will help you get better after-sales service.

Website: https://magenefitness.com/warranty\_info.html

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